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NOTICE OF ALLOWANCE AND FEE(S) DUE

26111

7590

01/26/2010

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 EXAMINER

OBEID, MAMON A

ART UNIT PAPER NUMBER

3621

DATE MAILED: 01/26/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

10/533,875 05/05/2005 Mitsutoshi Shionoya 1089.0560000/ALF 8000

TITLE OF INVENTION: METHOD FOR MANAGING VIEWING OF A PARTICULAR CONTENT RECORDED ON AN INFORMATION RECORDING MEDIUM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	04/26/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrected in the maintenance fee notifical indicated in the maintenan	correspondence including d below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of an specifying a new corre	maintenance fees wispondence address;	ill be mailed to the currenand/or (b) indicating a se	nt correspondence address as parate "FEE ADDRESS" for
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	RK AVENUE, N.W.	EIN & FOX P.L.L	Sta	ereby certify that thi	ificate of Mailing or Trai s Fee(s) Transmittal is bei ith sufficient postage for f Stop ISSUE FEE addres O (571) 273-2885, on the	nsmission ing deposited with the United irst class mail in an envelope as above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/533,875	05/05/2005		Mitsutoshi Shionoya		1089.0560000/ALF	8000
TILE OF INVENTICE ECORDING MEDIUM		MANAGING VIEWING		CONTENT REC	ORDED ON AN INFO	RMATION
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DU	JE DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	04/26/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		
OBE1D, M	AMON A	3621	705-052000			
	(1) the names of up to or agents OR, alternatic (2) the name of a sing registered attorney or 2 registered patent attoristed, no name will be THE PATENT (print or ty data will appear on the property of the	vely, le firm (having as a agent) and the name orneys or agents. If n printed. pe)	member a 2 so of up to no name is 3	document has been filed for		
(A) NAME OF ASSIC		categories (will not be pr	(B) RESIDENCE: (CITY		ŕ	group entity 🗖 Government
a. The following fee(s) are submitted: left ssue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Bb. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.		-	L ENTITY status. See 37	CFR 1.27(g)(2). the assignee or other party in
nterest as shown by the i	records of the United Sta	tes Patent and Trademark	Office.	ию аррисані, а regis	nered autorney or agent, or	the assignee of other party III
Authorized Signature				Date		
Typed or printed name			Registration No	0		
n application. Confident ubmitting the completed his form and/or suggesti	tiality is governed by 35 I application form to the ons for reducing this bu	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	1.14. This collection is es depending upon the indi- e Chief Information Offic	timated to take 12 m vidual case. Any cor er. U.S. Patent and 1	ninutes to complete, include mments on the amount of Frademark Office, U.S. De	and by the USPTO to process) ling gathering, preparing, and time you require to complete epartment of Commerce, P.O. er for Patents, P.O. Box 1450,

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/533,875	05/05/2005	Mitsutoshi Shionoya	1089.0560000/ALF	8000	
26111 75	90 01/26/2010		EXAM	INER	
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 NEW YORK AVENUE, N.W.			OBEID, MAMON A		
			ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20005		3621			
			DATE MAILED: 01/26/2010		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 364 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 364 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)		
	10/533,875 SHIONOYA ET AL.			
Notice of Allowability	Examiner	Art Unit		
	MAMON OBEID	3621		
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS		
1. This communication is responsive to November 12, 2009	·			
2. ☑ The allowed claim(s) is/are <u>1-3 and 5-10</u> .				
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	been received. been received in Application No			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements		
 A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 				
5. CORRECTED DRAWINGS (as "replacement sheets") mus	et be submitted.			
(a) \square including changes required by the Notice of Draftspers	on's Patent Drawing Review (PTO-	948) attached		
1) ☐ hereto or 2) ☐ to Paper No./Mail Date				
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date				
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t				
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 				
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	5. ☐ Notice of Informal P 6. ☐ Interview Summary			
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Date 7.			
Paper No./Mail Date				
 Examiner's Comment Regarding Requirement for Deposit of Biological Material 	8. ⊠ Examiner's Stateme	ent of Reasons for Allowance		
	9.			

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DETAILED ACTION

Acknowledgements

This communication is in response to the claims amendment filed November 12,
 2009.

- 2. Claim 4 has been previously canceled.
- 3. Therefore, claims 1-3, 5-10 are pending.

Allowable Subject Matter

- 4. Claims 1-3, 5-10 are allowed.
- 5. The following is a statement of reasons for the indication of allowable subject matter.
- 6. The prior art of record:
 - a. Colvin (U.S. Patent No. 6,799,277 B2) ("Colvin").
 - b. Braitberg et al. (U.S. Patent No. 6,631,359 B1) ("Braitberg").
 - c. Umeda et al (U.S. Patent No. 5,581,547) ("Umeda").
- 7. Colvin generally discloses systems and methods for monitoring, testing, distribution, and use of computer software with associated methods and systems for repeatedly contacting a software user and exchanging information, such as passwords, authorization information, marketing, advertising, or promotional information, quality assurance information, and network monitoring and metering.

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8. Braitberg generally discloses an optical medium uses a single structure or format for both a region for holding information content-mastered data and a writeable area. The writeable region of a medium with information content-mastered data is used in connection with paying, collecting or accounting for usage or royalties for proprietary intellectual property embodied in or associated with the content. In one embodiment, a key permitting access to some or all content, preferably when combined with a disk serial number, is stored in the writeable area, which is preferably user-inaccessible.

- 9. Umeda generally discloses a CDMA (Code Division Multiple Access) random access communication method and mobile station equipment which enable a plurality of mobile stations and a base station to communicate using the same frequency and the same spreading code and permit random access to the base station from the mobile stations. Umeda further discloses randomly selecting and presenting one of the spreading codes (cl-c3) for each transmission.
- 10. Regarding the claimed terms, the Examiner notes that a "general term must be understood in the context in which the inventor presents it." *In re Glaug*, 283 F.3d 1335, 1340, 62 USPQ2d 1151, 1154 (Fed. Cir. 2002). Therefore the Examiner must interpret the claimed terms as found on pages 1-48 of the specification. Clearly almost all the general terms in the claims may have multiple meanings. So where a claim term "is susceptible to various meanings, the inventor's lexicography must prevail" Id.

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Using these definitions for the claims, the claimed invention was not reasonably found in the prior art.

- 11. The references Colvin, Braitberg and Umeda disclose as previously discussed. The references however do not teach at least: said prescribed reproduction device presenting an acquisition code prerecorded on said information recording medium to a viewer desiring to view a viewing management target media content; said prescribed reproduction device receiving a password acquired by the viewer from a server computer based on the acquisition code; and said prescribed reproduction device starting reproduction of said viewing management target media content via an authentication process based on the password, wherein a password management table associating said password with said acquisition code is prerecorded on said information recording medium, and the step of presenting the acquisition code occurs each time a media content reproduction request is received from the viewer and includes: said prescribed reproduction device generating a random number based on a prescribed random function; and said prescribed reproduction device selecting and presenting an acquisition code corresponding to the generated random number from the password management table.
- 12. Therefore, the claims of the instant application are not obvious over Colvin,
 Braitberg and Umeda for the reasons given above. Yet even if the missing claimed
 elements were found in a reasonable number of references, a person of ordinary skill in
 the art at the time the invention was made would *not* have been motivated to include
 these elements in Colvin, Braitberg and Umeda because: Colvin is not concerned with

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the random or automatic selection, at the user's computer, of activation keys associated with digital content stored on a medium, each time a user attempts to reproduce the digital content. Additionally, the combination, Braitberg and Umeda clearly destroys the intent and purpose of Colvin taken alone and/or in view of Braitberg and Umeda use of, for example, supplying, by an authorized retailer or provider, a one activation key with the digital content.

- 13. It is the Examiner's position that "the functions comprising" in claim 8 are programmed into the control program.
- 14. Therefore, the limitations lacking in the prior art, in combination with the other limitations clearly claimed for patent, are novel and unobvious.
- 15. Foreign prior art and NPL search was conducted however no relevant prior art was found.
- 16. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "comments on statement of reasons for allowance".

Conclusion

17. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mamon Obeid whose telephone number is (571) 270-1813. The Examiner can normally be reached on Mon-Fri 9:30 AM- 6:00 PM.

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18. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's

supervisor, Andrew J. Fischer can be reached on (571) 272-6779. The fax phone

number for the organization where this application or proceeding is assigned is 571-

273-8300.

19. Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Mamon Obeid

Examiner

Art Unit: 3621

/ANDREW J. FISCHER/

Supervisory Patent Examiner, Art Unit 3621